

**ABSTRACT OF THE DISCLOSURE**

A physiologically acceptable composition, such as a cosmetic composition, comprising a continuous liquid fatty phase, which is gelled or thickened with at least one fatty acid ester of dextrin with a degree of substitution of less than 2, wherein the at least one fatty acid ester of dextrin makes it possible to obtain, for example, a stick that does not exude, and which gives a glossy, non-migrating and long-lasting deposit over time when applied.